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PTO/SB/05 (8-96)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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NEW UTILITY PATENT APPLICATION TRANSMITTAL

(to be used for new applications only)

Attorney Docket Number

P00044501

First Named Inventor

George Williams

Total Pages in this Submission

29

APPLICATION ELEMENTS

Notice: Checklist items mentioned under Application Elements section construct a new utility patent application. Please refer to MPEP Sections 506, 601, (37CFR 1.77, 1.53, 35 USC 111, 112, 113) for detailed explanation regarding completeness of an original patent application.

1. ☒ Fee Transmittal Form (prescribed filing fee(s))
2. Specification
 - ☒ Title of the Invention
 - ☒ Cross References to Related Applications (if applicable)
 - ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
 - ☐ Reference to Microfiche Appendix (if applicable)
 - ☒ Background of the Invention
 - ☒ Brief Summary of the Invention
 - ☒ Brief Description of the Drawings (if drawings filed)
 - ☒ Detailed Description
 - ☒ Claim or Claims
 - ☒ Abstract of the Disclosure
3. ☒ Drawing(s) (when necessary as prescribed by 35 USC 113)
4. ☒ Executed Declaration **Missing Parts, 1 of 3 declarations executed**
5. Genetic Sequence Submission (if applicable, all must be included)
 - ☐ Paper Copy
 - ☐ Computer Readable Copy
 - ☐ Statement Verifying Identical Paper and Computer Readable Copy

ACCOMPANYING APPLICATION PARTS

6. ☐ Assignment Papers
7. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
8. ☐ Computer Program in Microfiche
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations
11. ☐ Petition Checklist and Accompanying Petition
12. ☐ Preliminary Amendment
13. ☐ Proprietary Information
14. ☒ Return Receipt Postcard
15. ☒ Small Entity Statement
16. ☐ Additional Enclosures (please identify below):

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

John C. Smith, Esq.

Signature

Date

June 7, 2001

FOR OFFICIAL USE ONLY

Application Number		Class		Independent Claims	
Date of Receipt	Application Type	GAU		Total Claims	
	Filing Date	Foreign Filing License?		Drawing Sheets	
	Small Entity	Foreign Address?		Special Handling?	

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FEE TRANSMITTAL	Complete if Known	
	Application Number	
	Filing Date	June 7, 2001
	First Named Inventor	George Williams
	Group Art Unit	
	Examiner Name	
TOTAL AMOUNT OF PAYMENT	(\$) 355.00	
	Attorney Docket Number	P00044501

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																																				
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: <input style="width: 150px;" type="text"/></p> <p>Deposit Account Name: <input style="width: 150px;" type="text"/></p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>	<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Small Entity Fee Code</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130 205 65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50 227 25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130 139 130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,460 147 2,460</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>900* 112 900*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,790* 113 1,790*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110 215 55</td><td>Extension for response within first month</td><td></td></tr> <tr><td>116</td><td>390 216 195</td><td>Extension for response within second month</td><td></td></tr> <tr><td>117</td><td>930 217 465</td><td>Extension for response within third month</td><td></td></tr> <tr><td>118</td><td>1,470 218 735</td><td>Extension for response within fourth month</td><td></td></tr> <tr><td>119</td><td>300 219 150</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>300 220 150</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>260 221 130</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,470 138 1,470</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110 240 55</td><td>Petition to revive unavoidably abandoned application</td><td></td></tr> <tr><td>141</td><td>1,290 241 645</td><td>Petition to revive unintentionally abandoned application</td><td></td></tr> <tr><td>142</td><td>1,290 242 645</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>440 243 220</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>650 244 325</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130 122 130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50 123 50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>230 126 230</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40 581 40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>770 246 385</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>770 249 385</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td colspan="3">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="3">Other fee (specify) _____</td><td></td></tr> <tr> <td colspan="2" style="text-align: right;">SUBTOTAL (3)</td> <td colspan="2">(\$) 0</td> </tr> </tbody> </table> <p>* Reduced by Basic Filing Fee Paid</p>	Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid	105	130 205 65	Surcharge - late filing fee or oath		127	50 227 25	Surcharge - late provisional filing fee or cover sheet.		139	130 139 130	Non-English specification		147	2,460 147 2,460	For filing a request for reexamination		112	900* 112 900*	Requesting publication of SIR prior to Examiner action		113	1,790* 113 1,790*	Requesting publication of SIR after Examiner action		115	110 215 55	Extension for response within first month		116	390 216 195	Extension for response within second month		117	930 217 465	Extension for response within third month		118	1,470 218 735	Extension for response within fourth month		119	300 219 150	Notice of Appeal		120	300 220 150	Filing a brief in support of an appeal		121	260 221 130	Request for oral hearing		138	1,470 138 1,470	Petition to institute a public use proceeding		140	110 240 55	Petition to revive unavoidably abandoned application		141	1,290 241 645	Petition to revive unintentionally abandoned application		142	1,290 242 645	Utility issue fee (or reissue)		143	440 243 220	Design issue fee		144	650 244 325	Plant issue fee		122	130 122 130	Petitions to the Commissioner		123	50 123 50	Petitions related to provisional applications		126	230 126 230	Submission of Information Disclosure Stmt		581	40 581 40	Recording each patent assignment per property (times number of properties)		146	770 246 385	Filing a submission after final rejection (37 CFR 1.129(a))		149	770 249 385	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify) _____				Other fee (specify) _____				SUBTOTAL (3)		(\$) 0	
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SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	John C. Smith, Esq.			Reg. Number	33,284
Signature				Date	6/7/2001
				Deposit Account User ID	

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